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## Cheng Zheng

JOSEPH J. ZILBER SCHOOL OF PUBLIC HEALTH  
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### CURRENT POSITION

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**Assistant Professor, University of Wisconsin - Milwaukee, Joseph J. Zilber School of Public Health**

8/2014 – Present

Milwaukee, WI

**Affiliate Investigator, Fred Hutchinson Cancer Research Center, Division of Public Health Science**

10/2015– Present

Seattle, WA

### PREVIOUS POSITIONS

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***Research Fellow, Fred Hutchinson Cancer Research Center***

6/2014 – 8/2014

Seattle, WA

### EDUCATION

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***Doctor of Philosophy in Biostatistics***

8/2012 – 6/2014

University of Washington

*Advisor: Ross Prentice*

Seattle, Washington

Dissertation: *Causal mediation analysis for failure time outcome with error prone longitudinal covariate*

***Certificate Program in Statistical Genetics***

6/2010 – 6/2014

University of Washington

*Advisor: Elizabeth Thompson*

Seattle, Washington

***Master of Science in Biostatistics***

9/2009 – 8/2012

University of Washington

*Advisor: Margaret Pepe*

Seattle, Washington

***Bachelor of Science in Statistics***

9/2005 – 7/2009

Peking University

*Advisor: Zhi Geng*

Beijing, China

## **RESEARCH INTERESTS**

Methodology: Epidemiology; Causal Inference; Measurement Error Modeling; Graphical Models; Big Data; Survival Analysis; Longitudinal Data; Biomarker Evaluation; Missing Data; Skewed Data Analysis; Semi-parametric Inference

Applied: Cancer; Cardiovascular Disease; Diabetes; Obesity; HIV; Nutritional Epidemiology; Physical Activity; Behavioral Science

## **HONORS AND AWARDS**

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<b>Senior Biostatistics Student Award, University of Washington</b>	2014
<b>Winner of the student paper competition in the ASA Biopharmaceutical Section at Joint Applied Statistics Symposium of ICOSA and KISS</b>	2014
<b>10<sup>th</sup> International Conference on Health Policy Statistics Student Travel Award</b>	2013
<b>Graduate School Fund for Excellence and Innovation Graduate Student Travel Award</b>	2013
<b>Winner of the student paper competition in the ASA Health Policy Statistics Section at JSM</b>	2012
<b>Best Student Poster Award, University of Washington, Biostatistics</b>	2010
<b>NIPS causality workshop and challenge, Honorable Mention Award</b>	2008
<b>Microsoft Research Asia Young Fellowship Award</b>	2008
<b>IEEE World Congress on Computational Intelligence Competition Program Award Best Overall Contribution in the WCCI 2008 Causality Challenge</b>	2008
<b>National Program Fellowship for Research for undergraduate students</b>	2007-2009
<b>Peking University Wu Si Scholarship</b>	2005-2007
<b>National Physics Competition for Undergraduate students, 1<sup>st</sup> place</b>	2006

## **PUBLICATIONS \*Corresponding Author <sup>¶</sup>Key Biostatistician #Advised Student**

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### Referred Journal Articles:

28. A.E. Kalkbrenner, G.C. Windham, C. **Zheng**<sup>¶</sup>, R.S. McConnell, N.L. Lee, J. Schauer, B. Thayer, H.E. Volk. Air Toxics in Relation to Autism Diagnosis, Phenotype, and Severity in a US Family-based Study *Environmental Health Perspectives* (accepted)

27. C. Okunseri, **C. Zheng**<sup>¶</sup>, C. N. Steinmetz<sup>#</sup>, E. Okunseri, and A. Szabo, Trends and racial/ethnic disparities in antibiotic prescribing practices of dentists in the United States. *Journal of Public Health Dentistry* (in press)
26. I. C. Rhew, C. B. Fleming, A. VanderStoep, S. Nicodimos, **C. Zheng**, and E. McCauley, Examination of cumulative effects of early adolescent depression on cannabis and alcohol use disorder in late adolescence in a community-based cohort. *Addiction* 112: 1952-1960.
25. X. Chen, K. Oshima, D. Schott, H. Wu, W. Hall, Y. Song, Y. Tao, D. Li, **C. Zheng**<sup>¶</sup>, P. Knechtges, B. Erickson, and X. A. Li, Assessment of treatment response during chemoradiation therapy for pancreatic cancer based on quantitative radiomic analysis of daily CTs: An exploratory study. *Plos One* 12: e0178961.
24. P. Do and **C. Zheng**<sup>¶</sup> (2017). A marginal structural modeling strategy investigating short and long-term exposure to neighborhood poverty on BMI among U.S. black and white adults. *Health and Place* 46: 201-209.
23. J. Paul, C. Yang, H. Wu, A. Tai, E. Dalah, **C. Zheng**<sup>¶</sup>, C. Johnstone, F-M. Kong, E. Gore, and X.A. Li (2017). Early assessment of treatment responses during radiation therapy for lung cancer using quantitative analysis of daily computed tomography. *International Journal of Radiation Oncology, Biology, Physics* 98: 463-472.
22. C. Steinmetz<sup>#</sup>, **C. Zheng**, E. Okunseri, A. Szabo, and C. Okunseri (2017), Opioid analgesic prescribing practices of dental professionals in the United States: 1996-2013. *JDR Clinical & Translational Research* 2: 241-248.
21. D. P. Do, R. Frank, **C. Zheng**, and J. Iceland (2017), Hispanic Segregation and Poor Health: It's not Just Black and White. *The American Journal of Epidemiology* 186: 990-999.
20. J. W. Lampe, Y. Huang, M. L. Neuhouser, L. F. Tinker, X. Song, D. A. Schoeller, S. Kim, D. Raftery, C. Di, **C. Zheng**, Y. Schwarz, L. Van Horn, C. A. Thomson, Y. Mossavar-Rahmani, S. A. A. Beresford, and R. L. Prentice (2017), Dietary biomarker evaluation in a controlled feeding study in women from the Women's Health Initiative cohort. *The American Journal of Clinical Nutrition* 105: 466-475.
19. **C. Zheng**<sup>\*</sup>, R. Dai, P. N. Hari and M. J. Zhang (2017), Instrumental variables with competing risk model. *Statistics in Medicine* 36: 1240-1255.
18. L. A. Crouch, **C. Zheng** and Y. Chen (2017), Estimating a treatment effect in residual time quantiles under the additive hazards model. *Statistics in Biosciences* 9: 298-315.
17. A. D. Putra, K. H. Chung, B. D. Flinn, T. Kuykendall, **C. Zheng**, K. Harada and A. J. Raigrodski (2017), Effect of hydrothermal treatment on light transmission of translucent zirconias. *The Journal of Prosthetic Dentistry* 118: 422-429.

16. **C. Zheng** and X. A. Zhou (2017), Causal mediation analysis on failure time outcome without sequential ignorability. *Lifetime Data Analysis* 23: 533-559.
15. C. Di, K. C. Chan, **C. Zheng** and K.Y. Liang (2017), Testing homogeneity in semiparametric mixture case-control models. *Communication in Statistics: Theory and Method* 46: 9092-9100.
14. N. Guilherme, C. Wadhvani, **C. Zheng**<sup>¶</sup> and K. H. Chung (2016), Effect of surface treatments on Titanium alloy bonding to lithium-disilicate glass-ceramics. *The Journal of Prosthetic Dentistry* 116: 797-802.
13. N. M. Guilherme, K.H. Chung, B. D. Flinn, **C. Zheng**<sup>¶</sup> and A. J. Raigrodski (2016) Assessment of reliability of CAD-CAM tooth-colored implant custom abutments. *The Journal of Prosthetic Dentistry*, 116: 206-213.
12. D. Reed, S. Wang, K.C. Kapur and **C. Zheng**<sup>¶</sup> (2016) Systems-based approach to interdependent electric power delivery and telecommunications infrastructure resilience subject to weather-related hazards. *Journal of Structural Engineering* 142: C4015011.
11. **C. Zheng**<sup>\*</sup>, D. Atkins, X. A. Zhou and I. Rhew (2015) Causal models for mediation analysis: an introduction to structural mean models. *Multivariate Behavioral Research*, 50: 614-631.
10. **C. Zheng** and X. A. Zhou (2015) Causal mediation analysis in multilevel intervention and multicomponent mediator case. *Journal of the Royal Statistical Society: Series B*, 77: 581-615. (Award winning paper)
9. Y. K. Lin, H. T. Yau, I. C. Wang, **C. Zheng**<sup>¶</sup> and K. H. Chung (2015) A novel dental implant guided surgery based on integration of surgical template and augmented reality. *Clinical Implant Dentistry and Related Research*, 17: 543-553.
8. **C. Zheng**, S. A. Beresford, L. V. Horn, L. F. Tinker, C. A. Thomson, M. L. Neuhouser, C. Di, J. E. Manson, Y. Mossavar-Rahmani, R. Sequin, T. Manini, A. Z. LaCroix and R. L. Prentice (2014) Simultaneous association of total energy consumption and activity-related energy expenditure with risks of cardiovascular disease, cancer, and diabetes among postmenopausal women. *American Journal of Epidemiology* 180: 526-535.
7. C. M. Lee, C. Neighbors, M. A. Lewis, D. L. Kaysen, A. Mittmann, I. M. Geisner, D. Atkins, **C. Zheng**<sup>¶</sup>, L. Garberson, J. R. Kilmer and M. E. Larimer (2014) Randomized controlled trial of a spring break intervention to reduce high-risk drinking. *Journal of Consulting and Clinical Psychology* 82: 189-201.
6. D. Atkins, S. Baldwin, **C. Zheng**, R. J. Gallop and C. Neighbors (2013) A tutorial on count regression and zero-altered count models for longitudinal substance use data. *Psychology of Addictive Behaviors* 27: 166-177.

5. C. M. Lee, J. R. Kilmer, C. Neighbors, D. C. Atkins, **C. Zheng**<sup>¶</sup>, D. D. Walker and M. E. Larimer (2013) Indicated prevention for college student marijuana use: a randomized controlled trial. *Journal of Consulting and Clinical Psychology* 81:702-709.

4. J. W. LaBrie, M. A. Lewis, D. C. Atkins, C. Neighbors, **C. Zheng**<sup>¶</sup>, S. R. Kenny, T. Walter, J. R. Kilmer, J. F. Hummer, L. Kilp, J. Grossbard, T. M. Ghaidarov, S. Desai, C. M. Lee and M. E. Larimer (2013) RCT of web-based personalized normative feedback for college drinking prevention: Are typical student norms good enough? *Journal of Consulting and Clinical Psychology* 81:1074-1086.

3. C. Neighbors, C. M. Lee, D. C. Atkins, M. A. Lewis, D. Kaysen, A. Mittmann, N. Fossos, I. M. Geisner, **C. Zheng**<sup>¶</sup> and M. E. Larimer (2012) A randomized controlled trial of event-specific prevention strategies for reducing problematic drinking associated with 21<sup>st</sup> birthday celebrations. *Journal of Consulting and Clinical Psychology* 80: 850-862.

2. **C. Zheng** and Z. Geng (2010) Reverse engineering of asynchronous Boolean networks via minimum explanatory set and maximum likelihood. *JMLR Workshops and Conference Proceedings* 6: 237-248. (Award winning paper)

1. J. Yin, Y. Zhou, C. Wang, P. He, **C. Zheng** and Z. Geng (2008) Partial orientation and local structural learning of causal networks for prediction. *JMLR Workshops and Conference Proceedings* 3: 93-105. (Award winning paper)

#### Book Chapters:

1. Y. Mossavar-Rahmani, L. F. Tinker, M. L. Neuhouser, Y. Huang, P. Shaw, J. M. Beasley, C. Di, **C. Zheng**, W. Li and R. L. Prentice (2014) Women's Health Initiative Dietary Modification Trial: Update and application of biomarker-calibration to self-report measures of diet and physical activity. *Methods and Applications of Statistics in Clinical Trials, Volume 1* (ed N. Balakrishnan), John Wiley & Sons, Inc., Hoboken, NJ, USA

#### Other Publications:

1. **C. Zheng**, D. Atkins, M. A. Lewis and X. A. Zhou, On estimating controlled direct effect and mediator effect for count outcome without sequential ignorability. *Arxiv* 1601.06743

2. **C. Zheng** and Y. Chen, On a shape-invariant hazard regression model. *Arxiv* 1603.06988

3. Z Zhang, **C. Zheng**, C Kim, S Van Poucke, S Lin, P Lan (2016) Causal mediation analysis in the context of clinical research, *Annals of Translational Medicine* 4 (21).

4. H. M. Ochs-Balcom, L. Preus, J. Nie, J. Wactawski-Wende, M. Neuhouser, L. Tinker, M. Pettinger, **C. Zheng**, R. Kazlauskaitė, R. Nassi, L. Qi, and L. E. Sucheston-Campbell (2015), No evidence for gene-environment interaction between obesity genetic risk score and energy intake. *Genetic Epidemiology*, 39: 573-573.

5. J. Paul, C. Zheng, Y. Hao, E.M. Gore, and A. Li (2017) Correlation of survival rates with CT texture changes after radiation therapy for lung cancer. *International Journal of Radiation Oncology• Biology• Physics* 99: S185.

## RESEARCH EXPERIENCE

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### ***CURRENT PROJECTS:***

#### ***Subaward Principal Investigator***

*Disparities in Dental Service Utilization for Foreign and Native-born Children in America*

R03 NIH Grant to Marquette University

(September 2017 – August 2019)

Dr. Zheng effort: 0.6 mo. Year x 2 years

**Principal Investigator:** Christopher Okunseri

#### ***Subaward Principal Investigator***

*Access to Dental Care in Wisconsin*

Delta Dental Wisconsin Grant to Marquette University

(May 2017 – August 2018)

Dr. Zheng effort: 0.6 mo.

**Principal Investigator:** Christopher Okunseri

#### ***Subaward Principal Investigator***

*Nutrition and Physical Activity Assessment Study (NPAAS)*

R01 NCI Grant to Fred Hutchinson Cancer Research Center

(January 2016 – December 2019)

Dr. Zheng effort: 1.8 mo. Year x 4 years

**Principal Investigator:** Marian Neuhouser and Johanna Lampe

### ***FINISHED PROJECTS:***

#### ***Principal Investigator***

*Firearm Policy Evaluation*

Contract from Medical College of Wisconsin

(May 2017 – August 2017)

Dr. Zheng effort: 0.6 mo.

#### ***Postdoctoral Fellow***

*Nutrition and Physical Activity Assessment Study (NPAAS)*

R01 NCI Grant to Fred Hutchinson Cancer Research Center

(January 2006 – October 2014)

**Principal Investigator:** Ross Prentice and Johanna Lampe

#### ***Postdoctoral Fellow***

*Cardiovascular Disease Biomarkers and Mediation of Hormone Therapy Effects*

R21 NCI Grant to Fred Hutchinson Cancer Research Center

(July 2011 – June 2014)

**Principal Investigator:** Ross Prentice

**Research Associate, Fred Hutchinson Cancer Research Center**  
9/2011 – 8/2014 Seattle, WA

**Research Assistant, University of Washington, Department of Biostatistics**  
9/2009 – 9/2011 Seattle, WA

**Research Assistant, University of Washington, Center for the Study of Health and Risk Behavior**  
9/2009 – 9/2011 Seattle, WA

**Undergraduate Research Fellow, Peking University, School of Mathematical Sciences**  
9/2009 – 9/2011 Seattle, WA

### **ABSTRACTS, PRESENTATIONS AND POSTERS**

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*(As presenter or advisor of presenter only):*

**C. Zheng** (2017, Oct). *Mediation Analysis on Time-to-event Outcome Data with Unmeasured Confounding and Measurement Error*. Invited talk at 2017 ICASA Midwest Chapter Meeting, Glenview, IL.

**C. Zheng** (2017, May). *Mediation Analysis on Time-to-event Outcome Data with Unmeasured Confounding and Measurement Error*. Invited talk at 2017 Lifetime Data Analysis Conference, Storrs, CT.

**C. Zheng** (2016, Aug). *Instrumental variables with competing risk models*. Contributed oral presentation presented at 2016 Joint Statistical Meeting, Chicago, IL.

**C. Zheng** (2016, July). *Instrumental variables with competing risk models*. Contributed oral presentation presented at 2016 IBC Meeting, Victoria, Canada.

**C. Zheng** (2016, June). *Causal mediation analysis with unmeasured confounding*. Invited talk at Northwestern University, Chicago, IL.

**C. Zheng** (2016, Mar). *Calibrate measurement errors and misclassifications in Mendelian randomization studies*. Contributed oral presentation presented at 2016 ENAR Spring Meeting, Austin, TX.

**C. Zheng** (2015, Aug). *Causal mediation analysis with measurement error in both exposure and mediator*. Contributed oral presentation presented at 2015 Joint Statistical Meeting, Seattle, WA.

**C. Zheng, D. Atkins, M. A. Lewis and X. A. Zhou** (2015, Jul). *On estimating causal controlled direct and mediator effects for count outcomes in the presence of unmeasured confounder*. Contributed oral presentation presented at 2015 IMS-China International Conference on Statistics and Probability, Kunming, China.

**C. Zheng**, R. Dai (2015, Jun). *Calibrate measurement errors and misclassifications in Mendelian randomization studies*. Contributed oral presentation presented at Mendelian Randomization Conference, Bristol, UK.

**C. Zheng**, Y. Zheng (2015, March). *Survival rate prediction when training data and target data have different measurement errors*. Contributed oral presentation presented at 2015 ENAR Spring Meeting, Miami, FL.

**C. Zheng** (2014, August). *Causal Inference in the presence of interference and unmeasured confounder*. Contributed oral presentation presented at 2014 Joint Statistical Meeting, Boston, MA.

**C. Zheng** (2014, June). *Survival rate prediction when training data and target data have different measurement errors*. Award winning contributed oral presentation presented at 2014 Joint Applied Statistics Symposium of ICSA and KISS, Portland, OR.

**C. Zheng** (2014, May). *Survival rate prediction when training data and target data have different measurement errors*. Invited oral presentation presented at Uniformed Service University, Bethesda, MD.

**C. Zheng** (2014, May). *Causal mediation analysis with failure time outcome and error-prone longitudinal covariate*. Invited oral presentation presented at University at Buffalo, Buffalo, NY.

**C. Zheng** (2014, May). *Causal mediation analysis with failure time outcome and error-prone longitudinal covariate*. Invited oral presentation at Medical College of Wisconsin, Milwaukee, WI.

**C. Zheng** (2014, April). *Causal mediation analysis under the presence of unmeasured confounder*. Invited oral presentation at Iowa State University, Ames, IA.

**C. Zheng** (2014, March). *Causal mediation analysis with complex data structure: measurement error, unmeasured confounder and interference*. Invited oral presentation at University of Wisconsin-Milwaukee, Milwaukee, WI.

**C. Zheng**, X. A. Zhou and R. L. Prentice (2013, October). *Causal mediation analysis with failure time outcome*. Award winning contributed oral presentation at 10<sup>th</sup> International Conference on Health Policy Statistics, Chicago, IL.

**C. Zheng**, X. A. Zhou and R. L. Prentice (2013, August). *Causal mediation analysis with failure time outcome without sequential ignorability*. Joint Statistical Meetings, Montreal, Canada.

**C. Zheng** and Y. Chen (2013, June). *On a shape-invariant hazard regression model*. Contributed oral presentation at WNAR Annual Meetings, Los Angeles, CA.



**C. Zheng** and X. A. Zhou (2012, July). *Causal mediation Analysis in Multi-level Intervention and Multi-component Mediator Case*. Award winning contributed oral presentation at Joint Statistical Meetings, San Diego, CA.

**C. Zheng** and X. A. Zhou (2012, February). *Causal mediation analysis in multi-level intervention and multi-component mediator case*. Invited oral presentation at University of Washington Biostatistics Student Seminar, Seattle, WA.

**C. Zheng**, X. A. Zhou and Ross Prentice (2012, September). *Causal mediation analysis with failure time outcome*. Poster presentation at University of Washington Biostatistics Annual Retreat, Leavenworth, WA.

**C. Zheng** and X. A. Zhou (2010, September). *Causal mediation analysis*. Award winning poster presentation at University of Washington Biostatistics Annual Retreat, Eatonville, WA.

## **TEACHING & MENTORING**

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### ***COURSES TAUGHT:***

PH 999-026: Independent Study, 3-credit hour graduate course in the Zilber School of Public Health, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin (Spring 2015, Fall 2017)

PH715: Applied Categorical Data, 3-credit hour graduate course in the Zilber School of Public Health, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin (Fall 2015, Fall 2017)

PH717: Applied Longitudinal Data, 3-credit hour graduate course in the Zilber School of Public Health, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin (Spring 2016, Fall 2016)

PH711: Intermediate Biostatistics, 3-credit hour graduate course in the Zilber School of Public Health, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin (Spring 2017, Spring 2018)

PH911: Generalized Linear Models, 3-credit hour graduate course in the Zilber School of Public Health, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin (Spring 2018)

### ***CURRENT ZSPH ADVISEES:***

**Yiwen Zhang**, PhD, Biostatistics, Joseph J. Zilber School of Public Health, **University of Wisconsin-Milwaukee**

**Darek Lucas**, MPH, Biostatistics, Joseph J. Zilber School of Public Health, **University of Wisconsin-Milwaukee**

### ***STUDENT MENTORING THROUGH GRADUATE COMMITTEES:***

#### **CURRENT**

**Walter Bialkowski**, PhD, Physical Therapy, College of Health Sciences, **Marquette University**  
Role: Doctoral Committee Member

Advisor: Paula Papanek

**COMPLETED:**

***STUDENT MENTORING THROUGH RESEARCH ASSISTANT:***  
**CURRENT**

**COMPLETED:**

Cory Steinmetz, MPH, Epidemiology, Joseph J. Zilber School of Public Health, **University of Wisconsin-Milwaukee**

***STUDENT MENTORING THROUGH CAPSTONE:***

**CURRENT**

Darek Lucas, MPH, Biostatistics, Joseph J. Zilber School of Public Health, **University of Wisconsin-Milwaukee**

**COMPLETED:**

***GUEST LECTURES:***

***GRADUATE TEACHING EXPERIENCE:***

***Teaching Assistant for Biostatistics II***

1/2012 – 3/2012     Department of Biostatistics     University of Washington

***Co-Instructor for partially linear additive model***

1/2010 – 6/2010     HSR & D     Veteran Affairs Health Care, Seattle

***Co-Instructor for semi-parametric methods***

1/2012 – 6/2012     HSR & D     Veteran Affairs Health Care, Seattle

***Tutor for Medical Biometry, Applied Biostatistics, Statistical Inference***

1/2010 – 6/2012     Department of Biostatistics     University of Washington

**UWM ZILBER SCHOOL OF PUBLIC HEALTH (ZSPH) SERVICE**

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**2017 – 2018 Academic Year**

- Member, Graduate Faculty Committee, University of Wisconsin-Milwaukee
- Member, Subcommittee on Graduate Fellowship, University of Wisconsin-Milwaukee
- Member, Graduate Program Committee, Zilber School of Public Health, University of Wisconsin-Milwaukee
- Member, Seminar Committee, Zilber School of Public Health, University of Wisconsin-Milwaukee
- Member, Visiting Professor Search and Screen Committee, Zilber School of Public Health, University of Wisconsin-Milwaukee

**2016 – 2017 Academic Year**

- Member, Graduate Faculty Committee, University of Wisconsin-Milwaukee

- Member, Subcommittee on Graduate Fellowship, University of Wisconsin-Milwaukee
- Member, MPH Curriculum Committee, Zilber School of Public Health, University of Wisconsin-Milwaukee

#### **2015 – 2016 Academic Year**

- Member, Graduate Faculty Committee, University of Wisconsin-Milwaukee
- Member, Subcommittee on Graduate Fellowship, University of Wisconsin-Milwaukee
- Member, MPH Curriculum Committee, Zilber School of Public Health, University of Wisconsin-Milwaukee

#### **2014 – 2015 Academic Year**

- Member, Promotion and Tenure Policy Committee, Zilber School of Public Health, University of Wisconsin-Milwaukee
- Development of Biostatistics PhD program, Zilber School of Public Health, University of Wisconsin-Milwaukee
- Ad-hoc review of application materials for upcoming biostatistics MPH student

### **PROFESSIONAL SOCIETIES AND SERVICE**

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Ad Hoc Judge

**Student Poster Competition**, ENAR Spring Meeting

2015

Ad Hoc Reviewer

**American Journal of Epidemiology (6)**  
**Biometrics (2)**  
**Biostatistics (1)**  
**Bone Marrow Transplantation (1)**  
**Communication in Statistics – Theory and Methods (1)**  
**International Journal of Biostatistics (2)**  
**Journal of Applied Statistics (1)**  
**Journal of the American Statistical Association (2)**  
**Journal of Consulting and Clinical Psychology (1)**  
**Journal of Public Health Dentistry (2)**  
**Journal of the Royal Statistical Society Series C (1)**  
**Lifetime Data Analysis (7)**  
**Multivariate Behavioral Research (2)**  
**Pakistan Journal of Statistics (1)**  
**Statistics in Medicine (13)**  
**Statistical Method in Medical Research (2)**  
**The American Statistician (1)**  
**Veteran Affair Proposal (1)**

Chair

2017 ASA Midwest Chapter Meeting Session  
 2016 IBS Contributed Session  
 2015 JSM Contributed Panel Session

Professional Association	
American Statistical Association	2012-present
International Biometric Society, ENAR/WNAR	2013-present
International Chinese Statistical Association	2014-present
Institute of Mathematical Statistics	2013-2015

**COMPUTING SKILLS**

Programming Languages: C, Python

Databases: SQL

Math & Statistical Package: R, STATA, Matlab, SAS, WinBUGS, Octave, M-Plus

Word Processing: Latex, MS Office

Operating System: Windows, OS X, Linux/Unix

**LANGUAGES**

Chinese (Mandarin); English